FORM (REV	PTO-13	90 (Modified) U.S. PATENT AND TRADEN	ATTORNEY'S DOCKET NUMBER						
TRANSMITTAL LETTER TO THE UNITED STATES 10256.124									
			ED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
ĺ	CC		SION UNDER 35 U.S.C. 371	1 10/507448					
INTE	RNAT	IONAL APPLICATION NO. PCT/GB03/01065	INTERNATIONAL FILING DATE March 13, 2003	PRIORITY DATE CLAIMED  March 13, 2002					
TITLI		NVENTION							
MA	GNE'	TIC VALVE							
		r(S) FOR DO/EO/US John O'Brien							
IVIICI	iiaei J	onn O Brien							
Annli	icant k	perewith submits to the United Sta	ates Designated/Elected Office (DO/EO/US) t	he following items and other information:					
				_					
1. 2.	$\boxtimes$		tems concerning a submission under 35 U.S.(						
3.		This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.							
٥.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.							
4.	$\boxtimes$	The US has been elected (Articl	e 31).						
5.	$\boxtimes$	A copy of the International App	lication as filed (35 U.S.C. 371 (c) (2))						
		a. 🛭 is attached hereto (requ	aired only if not communicated by the Interna	ational Bureau).					
		b.   has been communicate	d by the International Bureau.						
		·	application was filed in the United States Reco						
6.			of the International Application as filed (35 I	U.S.C. 371(c)(2)).					
	,	a.  is attached hereto.							
		· · · · · · · · · · · · · · · · · · ·	bmitted under 35 U.S.C. 154(d)(4).						
7.	;⊠	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))							
			quired only if not communicated by the Intern	national Bureau).					
			ted by the International Bureau.						
			owever, the time limit for making such amend	lments has NOT expired.					
8.		d. have not been made an		A .: 1. 10 (25 M G G 25 M A)					
9.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
10.		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).  An English language translation of the approve to the International Proliminary Examination Person and PCT.							
	_	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).							
11.	$\boxtimes$	A copy of the International Preliminary Examination Report (PCT/IPEA/409).							
12.	$\boxtimes$	A copy of the International Sear	rch Report (PCT/ISA/210).						
It	tems 1	3 to 23 below concern documen	t(s) or information included:						
13.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
15.	$\boxtimes$	A FIRST preliminary amendment.							
16.		A SECOND or SUBSEQUENT preliminary amendment.							
17.		A substitute specification.							
18.		A power of attorney and/or change of address letter.							
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.							
20.		17							
21.		, , , , , , , , , , , , , , , , , , , ,							
22. 23.	⊠ ⊠	Express Mail Label No. EV 382 937 868 US							
23.	<b>1</b> 23	Other items or information:							
		Postcard							

U.S. APPLICATION NO (if knowl 3 3 CF 1) 74 ATTERNATIONAL APPLICATION NO. PCT/GB03/01065									ATTORNEY'S DOCKET NUMBER 10256.124				
24.	T	he fol	lowing fees are su	ıbmitted:.						CA	LCULATIONS	PTO USE O	ONLY
BASIC	Neither	r inter	L FEE (37 CFR mational prelimin search fee (37 C onal Search Repo	ary examination FR 1.445(a)(2))	fee (37 C	SPTO			\$1080.00				
☒	Interna	tional	preliminary exar	nination fee (37	CFR 1.48	2) not paid	to		\$920.00				
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)													
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)								-	<u> </u>				
Cl.		120 0								<del> </del>	\$920.00		
months	s from th	ne ear	0 for furnishing t liest claimed prio	rity date (37 CI	FR 1.492(	e)).	☐ 20		□ 30		\$0.00		
$\vdash$	AIMS			R FILED	NU	MBER EXT	ΓRA		\$18.00	1	\$18.00		
Total c	ndent cl	oims	5	- 20 = - 3 =		2		x	\$86.00	+	\$172.00		
			Claims (check if		1			<del>-</del>		+	\$0.00		
				TOTAL OF	ABOV	E CAL	CULAT	OI		1	\$1,110.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.										\$0.00			
							SUB	TOI	TAL =	1	\$1,110.00		
Proces month:	sing fee s' from th	of \$1 ne ear	30.00 for furnish liest claimed price	ing the English ority date (37 Cl	translation FR 1.492(	later than f)).	□ 20	0	□ 30 +		\$0.00		
					ТОТ	AL NAT	TIONAL	LFE	EE =	1	\$1,110.00		
Fee for	r recordi panied b	ng th	e enclosed assign	ment (37 CFR I r sheet (37 CFR	1.21(h)). 7 3.28, 3.31	The assignm	ent must b	oe l <b>e).</b>			\$0.00		
					TOTA	L FEES	ENCL	OSI	E <b>D</b> =		\$1,110.00		
										ount to be: refunded	\$		
											charged	\$	
a.		A ch	eck in the amour	nt of		to cover the	above fee	s is er	nclosed.				
b. Please charge my Deposit Account No in the amount of to cover the above fees													
c.	×		Director is hereb eposit Account N			additional	fees which	n may	be require	d, or cr	edit any overpay	ment	
d.													
NOTE 1.137(	: When	re an	appropriate tim st be filed and g	e limit under 37	7 CFR 1.4	94 or 1.495	has not b	oeen r	net, a petit	ion to	revive (37 CFR		
					o the mit	, national 1	тррисцио	п со р		tus.	.—		
SEND ALL CORRESPONDENCE TO:									u	7/any	w		
Dana L. Tangren Registration No. 27,246 SIGNATURE													
Dana L. Tangren													
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PATENT TRADEMARK OFFICE CUSTOMER NO. REGISTE							GISTRAT	TION NUMBER					
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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)  Applicant(s): Michael John O'Brien									
Serial No.	Filing Date	Confirmation No.	Customer No. 022913	Examiner	Group Art Unit				
Invention: MAG	NETIC VALVE				- 1				

I hereby certify that the following are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop: PCT, Commissioner for Patents, PO Box 1450, Arlington, Virginia 22313-1450.

DATED this 13<sup>th</sup> day of September 2004.

- Transmittal Letter concerning filing under 35 USC § 371 (2 page) (in duplicate)
- Preliminary Amendment (9 pages)
- Copy of International Application No. PCT/GB03/01065
- Copy of International Search Report
- Copy of International Preliminary Examination Report
- Form PTO-2038 submitting Credit Card Payment in the amount of \$1,110.00
- Postcard

DANA L. TANGREN

(Typed or Printed Name of Person Mailing Correspondence)

(Signature of Person Majling Egrespondence)

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("Express Mail" Mailing Label Number)

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